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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |   | Attorney Docket No. GLAWE-13093<br><br><b>10/591744</b>   |
| International Application No.<br><b>PCT/EP2005/002196</b>   | International Filing Date:<br><b>02 March 2005 (02.03.05)</b> | Priority Date Claimed:<br><b>02 March 2004 (02.03.04)</b> |
| Title Of Invention: <b>Filled, Polymerizable Dental Material and Process for the Production Thereof</b>   |   |   |
| APPLICANT(S) FOR DO/EO/US <b>Stephan Neffgen, et al.</b>  |   |   |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (both in English and German language). (See Below.)</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). (See Below.)</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 34. (See Below.)             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> are attached hereto.</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 34. (See Below.)</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <b>Will be provided upon request.</b></li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input checked="" type="checkbox"/> A substitute specification. (See Below.)</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825; Sequence Listing in Paper Copy; Certificate of Sequence Listing.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <b>WO 2005/084611 A1 (in German language); PCT Request (in both English and German language); English Translation Of Originally Filed Application (Version A); English Translation Of The Published Application Text (Version B); English Translation Of The Claims As Amended According To Article 34 PCT; Application Text On Which The New Patent Application Shall Be Based (Version C); Declaration Of Inventorship (in German language); International Preliminary Examination Report (in German language); International Search Report (in both English and German language).</b></li> </ol> |   |   |

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| U.S. Application No. <b>10/591744</b>  |              | International Application No.<br>PCT/EP2005/002196                    |            | Attorney's Docket No.<br>GLAWE-13093 |                     |
|  |              |   |            | <b>CALCULATIONS</b>                  | <b>PTO USE ONLY</b> |
| 21. <input checked="" type="checkbox"/> Basic National Fee   |              | \$ 300.00   |            | \$300.00                             |                     |
| 22. <input checked="" type="checkbox"/> Examination Fee  |              |   |            | \$200.00                             |                     |
| <input type="checkbox"/> If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)  |              | \$ 100.00   |            |                                      |                     |
| <input checked="" type="checkbox"/> All Other Situations   |              | \$ 200.00   |            |                                      |                     |
| 23. <input checked="" type="checkbox"/> Search Fee   |              |   |            | \$400.00                             |                     |
| <input type="checkbox"/> Search Fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority   |              | \$ 100.00   |            |                                      |                     |
| <input checked="" type="checkbox"/> International Search Report prepared and provided to the Office  |              | \$ 400.00   |            |                                      |                     |
| <input type="checkbox"/> All Other Situations  |              | \$ 500.00   |            |                                      |                     |
| Total of 21, 22 and 23 =   |              |   |            | \$900.00                             |                     |
| Additional Fee For Specification and Drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. |              |   |            |                                      |                     |
| Total Sheets   | Extra Sheets | Number of Additional or Fraction Thereof (round up to a whole number) |            | RATE                                 |                     |
| 46 - 100   | 0/50 =       | 0 x 250   |            | \$0.00                               |                     |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).   |              |   |            |                                      |                     |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE       |                                      |                     |
| TOTAL CLAIMS   | 26 - 20 =    | 6   | x \$50.00  | \$300.00                             |                     |
| INDEPENDENT CLAIMS   | 2 - 3 =      | 0   | x \$200.00 | \$0.00                               |                     |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  | + \$360.00   | YES   | + \$360.00 | \$360.00                             |                     |
| TOTAL OF ABOVE CALCULATIONS =  |              |   |            | \$1,560.00                           |                     |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2   |              |   |            |                                      |                     |
| SUBTOTAL =   |              |   |            | \$780.00                             |                     |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |   |            | \$0.00                               |                     |

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| U.S. Application No.<br><b>10/591744</b>  | International Application No.<br>PCT/EP2005/002196 | Attorney's Docket No.<br>GLAWE-13093 |
| TOTAL NATIONAL FEE =  |  | \$780.00                             |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).<br>\$40.00 per property + |  | \$0.00                               |
| TOTAL FEES ENCLOSED =   |  | \$780.00                             |
|   |  | Amount To Be Refunded: \$            |
|   |  | Charged: \$                          |

a. ☒ A check in the amount of **\$780.00** to cover the above fees is enclosed.

b. ☐ Please charge any my Deposit Account No. 08-1290 in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

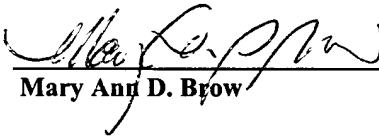
c. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

d. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-1290. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

Send All Correspondence To:

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Mary Ann D. Brow, 42,363

September 1, 2006  
Date